## AMENDMENTS TO THE CLAIMS

- (Previously Presented) A method of testing a first program, comprising:
   reading an input file containing a location of a first program, identifiers of other
   programs to be invoked by the first program, and arguments to be passed
   to the other programs, wherein the input file further includes special
   commands having
  - a loop command to cause execution of the first program including
    repeating of instructions for a number of iterations until occurrence
    of an endloop instruction, and
  - a sleep command to cause execution of the first program to pause for a specified time;

executing the first program including invoking the other programs and passing the arguments to the other programs; and

generating one or more log files based on results of the execution of the first program.

## Claims 2-3 (Cancelled)

- 4. (Previously Presented) The method of claim 1, wherein said input file further includes a text file.
- 5. (Previously Presented) The method of claim 1, wherein said first program includes a Java Bean.

06/22/2004 16:52 FAX 303 740 6962

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6. (Previously Presented) The method of claim 1, wherein said other programs

include an Application Program Interface (API).

7. (Previously Presented) The method of claim 1, wherein the executing of the first

program further comprises sending commands to an Automatic Call Distributor

(ACD) switch through a CTI server.

8. (Previously Presented) The method of claim 1, wherein each of said one or more

log files includes a text file.

9. (Previously Presented) The method of claim 1, wherein each of said one or more

log files includes a plurality of entries, each entry of the plurality of entries having

a date and time stamp.

10. (Previously Presented) The method of claim 1, wherein each of said one or more

log files includes contents that are based on the results of the execution of the first

program and the other programs.

11. (Previously Presented) The method of claim 10, wherein the contents are further

based on the results of the execution of the first program and responses from an

Automatic Call Distributor (ACD) switch.

12. (Previously Presented) The method of claim 1, further comprising checking

results of program testing by:

Docket No.: 2950P055

Application No.: 09/583,311

3

generating one or more files containing expected results of the execution of the first program and the other programs; and comparing the one or more files containing the expected results to said one or more log files.

## 13. (Previously Presented) A system, comprising:

a storage device having stored therein a routine for testing a first program; and a processor coupled to the storage device, the processor to execute the routine for testing of the first program such that execution of said routine causes the processor to:

read an input file containing a location of the first program, identifiers of other programs to be invoked by the first program, and arguments to be passed to the other programs, wherein the input file further includes special commands having

a loop command to cause execution of the first program including
repeating of instructions for a number of iterations until occurrence
of an endloop instruction, and

a sleep command to cause execution of the first program to pause for a specified time,

execute the first program including invoking the other programs and passing the arguments to the other programs, and

generate one or more log files based on results of the execution of the first program.

06/22/2004 16:52 FAX 303 740 6962

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Claims 14-15 (Cancelled)

16. (Previously Presented) The system of claim 13, wherein said input file includes a

text file.

17. (Previously Presented) The system of claim 13, wherein said first program

includes a Java Bean.

18. (Previously Presented) The system of claim 13, wherein said other programs

include an Application Program Interface (API).

19. (Previously Presented) The system of claim 13, wherein the execution of the first

program further comprises making calls to an Automatic Call Distribution (ACD)

switch.

20. (Previously Presented) The system of claim 13, wherein each of said one or more

log files includes a text file.

21. (Previously Presented) The system of claim 13, wherein each of said on or more

log files includes a plurality of entries, each of the plurality of entries including a

date and time stamp.

22. (Previously Presented) The system of claim 13, wherein each of said one or more

log files includes contents that are based on the results of the execution of the first

program and the other programs.

- 23. (Previously Presented) The system of claim 22, wherein the contents are further based on the results of the execution of the first program and responses from an Automatic Call Distributor (ACD) switch.
- 24. (Previously Presented) The system of claim 13, further comprising instructions for checking results of program testing such that execution of the instructions causes the processor to:
  generate one or more files containing expected results of the execution of the first

program and the other programs; and

compare the one or more files containing the expected results to the one or more log files.

- 25. (Previously Presented) A machine-readable medium having stored thereon sets of instructions which, when executed by a machine, test a first program by causing the machine to:
  - read an input file containing a location of the first program, identifiers of other programs to be invoked by the first program, and arguments to be passed to the other programs, wherein the input file further includes special commands having
    - a loop command to cause execution of the first program including
      repeating of instructions for a number of iterations until occurrence
      of an endloop instruction, and
    - a sleep command to cause execution of the first program to pause for a specified time;

06/22/2004 16:53 FAX 303 740 6962

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execute the first program including invoking the other programs listed and

passing the arguments to the other programs; and

generate one or more log files based on results of execution of the first program.

Claims 26-27 (Cancelled)

(Previously Presented) The machine-readable medium of claim 25, wherein said 28.

input file further includes a text file.

(Previously Presented) The machine-readable medium of claim 25, wherein said 29.

first program includes a Java Bean.

(Previously Presented) The machine-readable medium of claim 25, wherein said 30.

other programs include an Application Program Interface (API).

(Previously Presented) The machine-readable medium of claim 25, wherein the 31.

executing of the first program further comprises making calls to an Automatic

Call Distributor (ACD) switch.

32. (Previously Presented) The machine-readable medium of claim 25, wherein each

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of said one or more log files includes a text file.

- 33. (Previously Presented) The machine-readable medium of claim 25, wherein each of said one or more log files includes a plurality of entries, each entry of the plurality of entries having a date and time stamp.
- 34. (Previously Presented) The machine-readable medium of claim 25, wherein each of said one or more log files includes contents that are based on the results of the execution of the first program and the other programs.
- 35. (Previously Presented) The machine-readable medium of claim 34, wherein the contents are further based on the results of the execution of the first program and responses from an Automatic Call Distributor (ACD) switch.
- 36. (Previously Presented) The machine-readable medium of claim 25, further comprises instructions for checking results of program testing such that execution of the instructions causes the machine to:

generate one or more files containing expected results of the execution of the first program and the other programs; and

compare the one or more files containing the expected results said one or more log files.